

Listing of Claims:

1. (Currently Amended) A manufacturing method for manufacturing an absorbent body, wherein comprising:

transferring a stripe-shaped absorbent body base, including an absorbent element obtained by mixing at least pulp with super
5 absorbent polymer, ~~is sent and transferred~~ through a pair of rollers that are provided to be opposed to each other with a predetermined distance therebetween, wherein at least one of the rollers is a press print processing roller that has a plurality of processing projections with a predetermined layout on a
10 circumference surface; ~~and~~

forming a plurality of linear pattern elements ~~are formed~~ on at least one surface of the absorbent body base, wherein the linear pattern elements are formed by being squeezed by the processing projections so as to have a groove-like shape ~~when~~
15 ~~seen from the top~~, and wherein the plurality of linear pattern elements are individually spaced from one another and dispersed in a staggered manner;

cutting the absorbent body base to have a predetermined size after the linear pattern elements are formed.

20 wherein the linear pattern elements are formed in a shape so that an orientation angle, which is a degree of inclination of

the linear pattern elements to a transfer direction of the
absorbent body base, is 50 degrees or less at any portion; and

wherein the linear pattern elements are arranged so that a
predetermined number of the linear pattern elements are formed on
each straight line extending in a width direction orthogonal to
the transfer direction of the absorbent body base, and so that
the linear pattern elements have a fixed distance thereamong in
the width direction.

2. (Currently Amended) The manufacturing method according
to claim 1, wherein the press print processing roller forms the
linear pattern elements by squeezing the absorbent body base with
a linear pressure of 5.56 to 13.89 kgf/cm. ~~are arranged so that
number of the linear pattern elements on any of straight line
that extend in a width direction orthogonal to a transfer
direction of the absorbent body base is equal, and so that the
linear pattern elements have a fixed distance thereamong in the
width direction.~~

Claim 3 (Canceled).

4. (Currently Amended) An absorbent body for a disposable
diaper manufactured by the manufacturing method of claim 1,
wherein:

the absorbent element is filled into a storage bag obtained
5 by sealing edge parts of a liquid-permeable sheet of the
absorbent body base provided with the linear pattern elements;

the plurality of linear pattern elements ~~having a linear~~
have the groove like shape when being seen from the top and are
arranged ~~to have spaces thereamong in a the~~ dispersed and
10 staggered manner to have spaces thereamong ~~while the absorbent~~
~~element is squeezed until its absorption performance almost~~
~~disappears; and~~

an area in the absorbent body base in which the linear
pattern elements are not formed ~~have~~ has a ~~predetermined~~
15 thickness of 3 mm or less.

Claim 5 (Canceled).

6. (Currently Amended) The absorbent body for ~~a~~ the
disposable diaper according to claim 4, wherein the plurality of
linear pattern elements are formed in an S-shape so that each of
orientation angles to the transfer direction is 50 degrees or
5 less at respective positions, and the linear pattern elements are
arranged in the dispersed and staggered manner. ~~concavely on both~~
~~faces of the absorbent body base so as to be opposed to one~~
~~another with the same layout.~~

7. (New) The absorbent body for the disposable diaper according to claim 4, wherein the linear pattern elements are inclined to either right or left directions with an orientation angle of substantially 45 degrees to the transfer direction of the absorbent body base, and

wherein pattern rows of the plurality of linear pattern elements intermittently arranged with a first inclination direction along the transfer direction having a fixed distance thereamong are arranged in the width direction orthogonal to the transfer direction, and pattern rows having a second inclination direction are alternately provided along the width direction, and wherein respective two neighboring pattern rows in the width direction are arranged so that each pattern row is dislocated by a distance between the linear pattern elements neighboring in the transfer direction.

8. (New) The manufacturing method according to claim 1, wherein the linear pattern elements are formed in a linear shape.